



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application: Cheon Hong KIM et al.

] GRP ART UNIT: 2629

Serial No: 10/646,576

] Ex.: Wu, Xiao Min

Filed: September 5, 2003

For: LIQUID CRYSTAL DISPLAY

**Certification under 37 C.F.R. §1.8(a)**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with The United States Postal Service with sufficient postage as first class mail in an envelope addressed to The Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on February 2, 2007.

Nick Kubacki  
Nick Kubacki

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT BEFORE MAILING  
OF A FINAL ACTION OR THE NOTICE OF ALLOWANCE**

The information disclosure statement submitted herewith is being filed before the mailing date of either a final action under §1.113, or a notice of allowance under §1.311, 37 CFR 1.97(c). The Commissioner is authorized to charge \$180.00 to cover the fee set forth in §1.17(p). The Commissioner is also authorized to charge any other required fees to our Deposit Account No. 12-0400.

Date: February 2, 2007

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DOCKET: CU-335

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Nick Kubacki

The Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Applicant submits herewith patents, publications or other information of which the applicant is aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose under 37 CFR 1.56.

No paper copies of the U.S. patent references identified in this IDS, if any, are submitted herewith as they are no longer required by the USPTO rules. Only the copies of foreign patent and/or other relevant publication references are submitted herewith.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 CFR 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

The references submitted herein are listed on PTO-1449 form (modified) enclosed herewith. A copy of each reference listed is being furnished except any duplicate or cumulative patents or publications specified otherwise.

A translation of any foreign language reference, if any, is indicated in PTO-1449 form and being submitted herein if it is readily available. Otherwise it should be construed that such translation is not readily available.

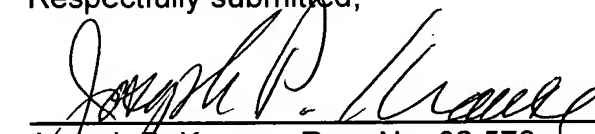
Full translation of the PCT and Chinese references submitted herewith are not readily available, but English language Abstracts are attached thereto.

The Statement is made on the basis of the information:

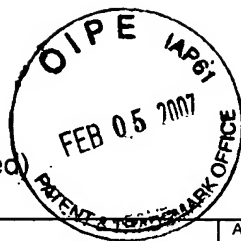
- ☐ supplied by the inventor(s);
- ☒ supplied by an individual associated with the filing and prosecution of this application (37 CFR 1.56(c));
- ☐ in the attorney's file; or
- ☒ cited in a corresponding PCT, EPO, and/or foreign application, if any.

Date: February 2, 2007

Respectfully submitted,

  
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Form PTO-1449 (Modified)



FORM PTO-1449	ATTY. DOCKET NO. CU-3351	SERIAL NO. 10/656,576
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Applicant Cheon Hong KIM et al.	
(37 CFR 1.98(b))	FILING DATE September 5, 2003	GROUP 2629

**U.S. PATENT OR PUBLISHED U.S. PATENT APPLICATION DOCUMENTS**

EXAMINER INITIAL	PATENT DOCUMENT	ISSUE/PUB DATE	PATENTEE	CLASS	SUB- CLASS	FILING DATE
	4,393,405	07/12/03	Ikeda			

**FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION**

EXAMINER INITIAL	DOCUMENT NUMBER	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB- CLASS	TRANSLATION YES   NO	
	WO98/36407	08/20/98	PCT				
	CN1217807	05/26/99	China				

**OTHER DOCUMENTS (Including Author, Title, Date, Place of publication)**

		Chinese office action and English translation
Examiner	DATE CONSIDERED	
<p>Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>		

(Form PTO-1449)